

DECLARATION AND POWER OF ATTORNEY

Attorney Docket No. 22660-0027US  
Serial No. 09/584,327

As a below named joint inventor, each of us hereby declares as follows:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am an original, first, and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**APPARATUS AND METHOD FOR CELL DISRUPTION**

the specification of which was filed on May 30, 2000 as United States Application Number 09/584,327. I have reviewed and understand the contents of the above-identified specification, including the claims.

This application [in part] discloses and claims subject matter disclosed in my earlier filed provisional application Ser. No. 60/136,703 filed May 28, 1999 and U.S. application Ser. No. 09/469,724 filed December 21, 1999 of which I claim the benefit under 35 USC §120 [or 119(e)].

I acknowledge the duty to disclose information of which I am aware that is material to the examination of this application in accordance with 37 CFR §1.56(a), including material information which occurred between the filing date of said prior applications and the filing date of this [continuation-in-part] application, insofar as the subject matter of the claims is not disclosed in said prior applications in the manner provided by 35 USC §112, first paragraph.

That, as to the subject matter of this application which is common to said earlier applications, I do not know and do not believe: that this invention was ever known or used in the United States of America before our invention thereof; that this invention was patented or described in any printed publication in any country before our invention thereof or more than one year prior to said applications; that this invention was in public use or on sale in the United States of America more than one year prior to said applications; that this invention has been patented or made the subject of an inventor's certificate issued before the date of said applications in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to said applications; nor that any application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to said applications by me or my legal representatives or assigns.

**HEWM LLP  
DE-DOCKETED  
SEP 19 2000**

That, as to the subject matter of this application which is not common to said earlier applications, I do not know and do not believe: that this invention was ever known or used in the United States of America before our invention thereof; that this invention was patented or described in any printed publication in any country before our invention thereof or more than one year prior to this application; that this invention was in public use or on sale in the United States of America more than one year prior to this application; that this invention has been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application; nor that any application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns.

I hereby appoint the following to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith:

William B. Anderson, Registration No. 41,595  
Y. P. Chow, Registration No. 30,740  
Robert F. Dennis, Registration No. 40,988  
Derek P. Freyberg, Registration No. 29,250  
Walter Kurz, Registration No. 37,373  
Edward Lynch, Registration No. 24,422  
Priscilla H. Mark, Registration No. 41,970  
William Schmonsees, Registration No. 31,796  
Herwig von Morzé, Registration No. 29,484  
Mark B. Floyd, Registration No. 41,022

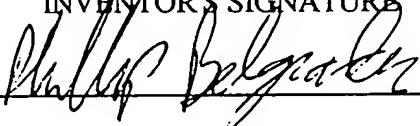
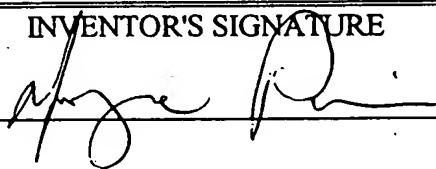
Direct all telephone calls to: **William Schmonsees at (650) 324-7041**  
Address all written correspondence to:

Heller Ehrman White & McAuliffe  
525 University Avenue  
Palo Alto, CA 94301-1900.

## DECLARATION AND POWER OF ATTORNEY

Attorney Docket No. 22660-0027US  
Serial No. 09/584,327

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this application or any patent issuing thereon.

FIRST JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
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SECOND JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
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THIRD JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
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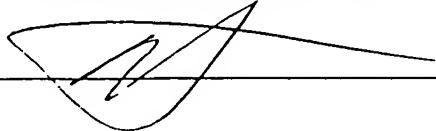
## DECLARATION AND POWER OF ATTORNEY

Attorney Docket No. 22660-0027US  
Serial No. 09/584,327

## FOURTH JOINT INVENTOR

## INVENTOR'S SIGNATURE

## DATE

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FIFTH JOINT INVENTOR  
Ronald Chang  
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## INVENTOR'S SIGNATURE

## DATE

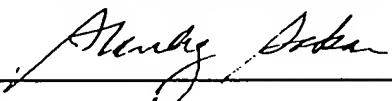
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SIXTH JOINT INVENTOR  
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## INVENTOR'S SIGNATURE

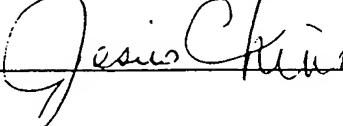
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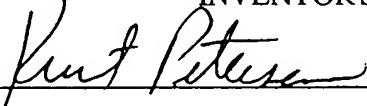
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## DECLARATION AND POWER OF ATTORNEY

Attorney Docket No. 22660-0027US  
Serial No. 09/584,327

SEVENTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
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EIGHTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
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NINTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
M. Allen Northrup		9-5-00
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616 Vistamont Avenue Berkeley, CA 94708		USA



<b>POWER OF ATTORNEY AND REVOCATION OF PRIOR POWERS</b>	Application Number	09/584,327
	Filing Date	May 30, 2000
	First Named Inventor	Michael T. Taylor
	Title	APPARATUS AND METHOD FOR CELL DISRUPTION
	Group Art Unit	1743
	Examiner Name	Unassigned
	Attorney Docket Number	020048-003120US

I hereby revoke all previous powers of attorney or authorizations of agent given in the above identified application and appoint:

Practitioners at Customer Number

20350

Place Customer  
Number Bar Code  
Label here

OR

Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

The above-mentioned Customer Number.

OR

Practitioners at Customer Number

20350

Firm or  
Individual Name

Address

Address

City

State

ZIP

Country

Telephone

Fax

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

**SIGNATURE of Applicant or Assignee of Record**

Name      Kurt E. Petersen, President  
Cepheid

Signature

*Kurt Petersen*  
4-24-02

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.  
Submit multiple forms if more than one signature is required, see below\*.

\*Total of 1 forms are submitted.